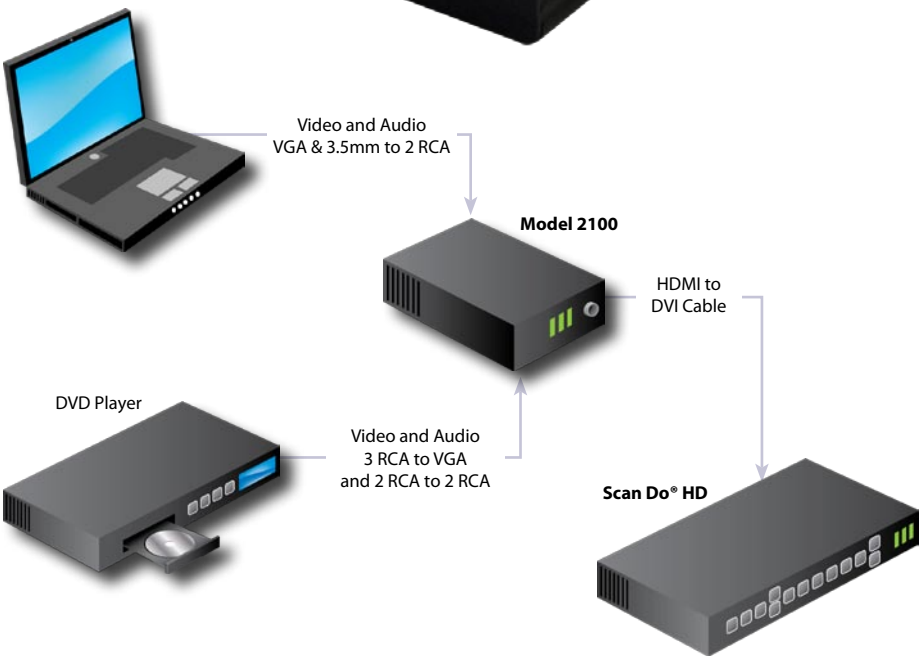
Model 2100

VGA or Component video to HDMI/DVI converter

Ideal Applications:

CSI's Model 2100 VGA or Component Video to HDMI/DVI Converter was designed specifically to expand the Scan Do® HD's input capabilities. The 2100 uses no scaling, which could add unwanted artifacts, making it ideal to use in a broadcast environment.

Signal	Channel	Direction
VGA or Component Video	1 output	→



Features

Converts VGA (Analog RGBHV) or Component Video (YPrPb) with stereo audio to HDMI (with audio) or single-link DVI (without audio).

No scaling is performed

Compatible with the Scan Do® HD DVI/Computer Video to HD/SD SDI Scan Converter

Connects computers with analog RGBHV (VGA) video output or DVD players with component output to HD ready Plasma, LCD, DLP TV, or Scan Do® HD

Switch for input format selection (PC-RGB, or Component-YPbPr)

Compliant with HDMI specification 1.0

Supports up to 1600x1200 @ 60 Hz VGA input or up to 1080p input

Ordering Information

Part Number	Description
2100-PP	VGA or Component Video to HDMI/DVI Converter

PP: NA - North America
JP - Japan
AU - Australia
UK - United Kingdom
EU - Europe

Sales

631-273-0404 | commspecial.com
info@commspecial.com

Input/Output:

Inputs: RGBHV or YPbPr
Stereo analog line-level

Resolution: Output resolution is the same as input resolution

VGA	(VGA) 640x480 @ 60, 72, 75, 85	(SVGA) 800x600 @ 60, 72, 75, 85
	(XGA) 1024x768 @ 60, 72, 75, 85	(SXGA) 1280x1024 @ 60, 72, 75, 85
	(UXGA) 1600x1200 @ 60	1152x900 @ 70, 75, 85
	(XGAi) 1024x768i @ 87	

Component (YPbPr)	480i @ 60	576i @ 50	576p @ 60
	720p @ 50, 60	1080i @ 50, 60	1080p @ 30, 50, 60

Equipment Included:

Model 2100 VGA or Component Video to HDMI/DVI Converter

Universal input power supply with AC line cord

HDMI to DVI cable

VGA (HD15) to 3 RCA cable

VGA (HD15) to VGA (HD15) cable

User manual

Dimensions:

Size: 3.0 W x 1.2 H x 4.2 D (inches); 76.2 W x 30.5 H x 106.7 D (mm)

Weight: Approximately 8 ozs. (0.22 kg)

Operating Temp and Power:

Operating Temperature Range 0 to +50° C

Universal AC input power supply is provided

Output is rated at 5 volts DC @ 2000 mA

UL/CSA/CE approved

Note:

This specification lists computer resolutions that are supported by this device. Note that most computers do not produce these resolutions and refresh rates exactly. Therefore, compatibility between this device and any particular computer will be subject to the computer's timing variations.

Learn more about the Scan Do® HD DVI/Computer Video to HD/SD SDI Scan Converter online at scandohd.tv

You can learn more about fiber optic transmission, scan conversion, video scaling and more online at commspecial.com

3 YEAR LIMITED WARRANTY

Backed by a 30-day satisfaction guarantee and a three-year limited warranty on parts and labor.
See website for terms and conditions.

Sales

CSI Communications Specialties, Inc.
631-273-0404 | commspecial.com
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